



Complete if Known

Application Number	10/105,716
Filing Date	3/25/2002
First Named Inventor	Carlson, Mark A.
Art Unit	3662
Examiner Name	Bernarr, G.
Attorney Docket Number	D-4561

Sheet		of
-------	--	----

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* ² (if known)			
ML		US- 5,836,535	11/17/1998	Brum, Roger D.	
		US- 5,603,470	2/18/1997	Fitzgerald, et al.	
		US- 5,605,306	2/25/1997	Fitzgerald, et al.	
		US- 5,570,854	1/5/1996	Brum, et al.	
		US- 5,501,411	3/26/1996	Brum, et al.	
		US- 5,333,814	8/2/1994	Wallis	
		US- 5,094,405	3/10/1992	Brum	
		US- 5,102,063	4/7/1992	Brum, Roger D.	
		US- 5,136,295	8/4/1992	Bull, et al.	
		US- 4,808,999	2/28/1989	Toman	
		US- 4,978,086	2/18/1990	Spicer	
		US- 5,029,773	7/9/1991	Eccart	
		US- 5,020,742	6/4/1991	Haslim	
V		US- 3,987,746	10/26/1976	McCulloh	
		US- 5,014,997	5/14/1991	Smith, et al.	
		US-			
		US-			
		US-			
		US-			

RECEIVED

APR 02 2003

TECHNOLOGY CENTER R3700

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date	
Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.